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513105

000002

D412-698-015
Job Sheet 186930



Part No: D412-698-015

Job Qty: 2 ea

Part Name: Door Support - V Block



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/22/18

Job Tracking No:

Due Date: 12/12/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D412-698 REV.G IPP Rev:C Removed Manufacturing 06-01-25 JLM IPP Rev:D change to rev D ECN 1104
08-01-28 DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	12/12/18	12/12/18	0.00	0.00	Start Up Stores/Pkg-2		NOV 23 2018
110	Packaging	2 pcs	12/12/18	12/12/18	0.00	0.00	Packaging1-4		NOV 23 2018
120	QC	2 pcs	12/12/18	12/12/18	0.00	0.00	QC4		NOV 26 2018
130	Packaging	2 pcs	12/12/18	12/12/18	0.00	0.00	Packaging3-2		NOV 26 2018
135	DC	2 pcs	12/12/18	12/12/18	0.00	0.00	DC		NOV 26 2018
140	QC21-FG	2 Ea	12/12/18	12/12/18	0.00	0.00	QC21		NOV 26 2018

Part Op
Descriptions: 135 - Photocopy bluefile and create labels per PPP D412-698-015 CHG001

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3200-1	Door Post Block	4 Ea (2 ea)	90-Start up Operation	5109393
D3200-3	Door Wedge	4 Ea (2 ea)	90-Start up Operation	5109523
D3201-1	Doubler	4 Ea (2 ea)	90-Start up Operation	348070
D3201-3	Angle	2 Ea (1 ea)	90-Start up Operation	5104746
D3201-4	Angle	2 Ea (1 ea)	90-Start up Operation	5104748
MS21042L3	Nut	24 Ea (12 ea)	90-Start up Operation	5094592
MS24693-S277	Screw	24 Ea (12 ea)	90-Start up Operation	5039329
NAS1149D0332J	Washer	24 Ea (12 ea)	90-Start up Operation	5100407

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3200-1	4	12	0
	D3200-3	4	16	0
	D3201-1	4	6	0
	D3201-3	2	2	0
	D3201-4	2	3	0
	MS21042L3	24	2,273	0
	MS24693-S277	24	231	0
	NAS1149D0332J	24	1,832	0

Part Specifications

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____	DISPOSITION Rework ☐ Scrap ☐	DEPARTMENT/PROCESS Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
		MRB (QSI042) Approval
		Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause		FAULT CATEGORY	
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verify ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ OTHER : _____	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐

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Container No: S131054
 Part: D412-698-015
 Job No: 186930
 Serial No/Batch: S131054
 Revision: G
 Inspector: _____
 Exp Date: _____
 Instructions: TC STC SH92-43 Issue 5

Specifications could not be found.

Plex 11/22/18 2:51 PM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
								QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____																							
Misidentified ☐	Past Due ☐																								

52.20 PARTS LIST – PILOT DOOR MODIFICATION KITS

Qty -015	Qty -023	Part Number	Description
X		D412-698-015	DOOR SUPPORT KIT
	X	D412-698-023	AUTOMATIC DOOR OPENER KIT
2		D3200-1	DOOR POST BLOCK
2		D3200-3	DOOR WEDGE
2		D3201-1	DOUBLER
1		D3201-3	ANGLE
1		D3201-4	ANGLE
	1	D3552-11	GAS SPRING
	1	D3594-5	DOOR DOUBLER
	1	D3594-043	FLOOR DOUBLER ASSEMBLY, LH
	1	D3594-044	FLOOR DOUBLER ASSEMBLY, RH
	2	D3622-1	BALL STUD
	1	MS21073L5	ANCHOR NUT
	2	MS20426AD4-4	RIVET
12		NAS1149D0332J	WASHER (AN960JD10L)
	2	NAS1149D0516J	WASHER (AN960JD516L)
12		MS21042L3	NUT (OR MS21042-3)
12		MS24693-S277	SCREW

REFERENCE ONLY

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